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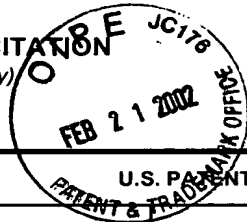
ATTY DOCKET NO.  
015/067

SERIAL NO.  
09/914,889

APPLICANT(S)  
Nissim DARVISH, et al.

FILING DATE  
I. A. filing date-March 5, 2000

GROUP  
Not yet assigned



**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	1	6,292,693	18 Sep '01	DARVISH, N. et al.			
	2	5,995,872	30 Nov '99	BOURGEOIS, I.			
	3	5,919,216	6 Jul '99	HOUBEN, R. P. M. et al.			
	4	5,741,791	21 Apr '98	OLSEN, U. B.			

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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	5	WO 99/03533 ✓	28 Jan '99	PCT				
	6	WO 98/57701 ✓	23 Dec '98	PCT				
	7	WO 93/02743 ✓	18 Feb '93	PCT				
	8	GB 1 394 171 ✓	14 May '75	England				
	9	WO 97/25098 ✓	17 Jul '97	PCT				

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	10 ✓	YONEMURA, Y. et al.; "Amelioration of Diabetes Mellitus in Partially Depancreatized Rats by Poly(ADP-Ribose) Synthetase Inhibitors. Evidence of Islet B-Cell Regeneration;" April 1984; pp. 401-404; Diabetes; Vol. 33; No. 4
	11 ✓	HOLST, J. J. et al.; "Nervous Control of Pancreatic Endocrine Secretion in Pigs;" January 1981; pp. 1-7; Acta Physiologica Scandinavica; Vol. 111; XP000980527

EXAMINER

DATE CONSIDERED

10/6/03

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# INFORMATION DISCLOSURE CITATION

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Docket Number (Optional)

015 67

Application Number

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Applicant(s)

Nissim DARVISH

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Group Art Unit

Not yet assigned

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (including Abstract, Title, Date, Pertinent Pages, Etc.)

- |    |   |
|----|---|
| 17 | SINGH, J. et al.; "Effects of Islet Hormones on Nerve-Mediated and Acetylcholine-Evoked Secretory Responses in the Isolated Pancreas of Normal and Diabetic Rats;" March 1998; pp. 627-634; International Journal of Molecular Medicine; Vol. 1; No. 3; XP000980499 |
| 18 | HINKE, S. A. et al.; "Dipeptidyl Peptidase IV (DPIV/CD26) Degradation of Glucagon, Characterization of Glucagon Degradation Products and DPIV-Resistant Analogs;" 11 February 2000; pp. 3827-3834; The Journal of Biological Chemistry 2000; Vol. 275; No. 6        |
| 19 | WRIGHT, L. M. et al.; "Structure of Fab hGR-2 F6, a Competitive Antagonist of the Glucagon Receptor;" May 2000; pp. 573-580; Acta Crystallographica Section D Biological Crystallography; Vol. 56 (pt 1)  |
| 20 | MEURER, J. A. et al.; "Properties of Native and In Vitro Glycosylated Forms of the Glucagon-Like Peptide-1 Receptor Antagonist Exendin(9-39);" June 1999; pp. 716-724; Metabolism; Vol. 48; No. 6   |
| 21 | WANG, F. et al.; "Islet Amyloid Polypeptide Tonally Inhibits $\alpha$ -, $\beta$ -, and $\delta$ -Cell Secretion in Isolated Rat Pancreatic Islets;" January 1999; pp. E19-E24; American Journal of Physiology; Vol. 276 (1 pt 1)                                   |
| 22 | OHINATA, K. et al.; "Proadrenomedullin N-Terminal 20 Peptide (PAMP) Elevates Blood Glucose Levels Via Bombesin Receptor in Mice;" 12 May 2000; pp. 207-211; FEBS Letters; Vol. 473; No. 2   |
| 23 | SHAH, P. et al.; "Impact of Lack of Suppression of Glucagon on Glucose Tolerance in Humans; August 1999; pp. E283-E290; American Journal of Physiology; Vol. 277 (2 pt 1)   |
| 24 | LIU, S. et al.; "2-Pyridylthioureas: Novel Nonpeptide Somatostatin Agonists with SST4 Selectivity;" April 1999; pp. 255-263; Current Pharmaceutical Design; Vol. 5; No. 4   |
| 25 | BOUAZIZ, A. et al.; "Direct Electrical Stimulation of Insulin Secretion by Intact Murine Islets of Langerhans Through the Culture Support;" 1998; pp. 171-184; Electro- and Magnetobiology; Vol. 17; No. 2  |
| 26 | MISLER, S. et al.; "Electrophysiology of Stimulus-Secretion Coupling in Human b-Cells;" October 1992; pp.1221-1228; Diabetes; Vol. 41   |
| 27 | GOLD, G. et al.; "Evidence that Glucose "Marks" b Cells Resulting in Preferential Release of Newly Synthesized Insulin; 1 October 1982; pp. 56-58; Science; Vol. 218  |
| 28 | KUROSE, T. et al.; "Glucagon, Insulin and Somatostatin Secretion in Response to Sympathetic Neural Activation in Streptozotocin-Induced Diabetic Rats. A Study with the Isolated Perfused Rat Pancreas In Vitro;" 1992; pp. 1035-1041; Diabetologia; Vol. 35        |

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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015 67

**09/914.889**

**Nissim DARVISH, et al.**

**I. A. filing date-March 5, 2000**

**Not yet assigned**

\*EXAMINER  
INITIAL

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

**RIVERA, V. M. et al.; "Regulation of Protein Secretion Through Controlled Aggregation in the Endoplasmic Reticulum;" 4 February 2000; pp.826-830; Science; Vol. 287**

**DAVIS, S. N. et al.; "Insulin, Oral Hypoglycemic Agents, and the Pharmacology of the Endocrine Pancreas;" The Pharmacological Basis of Therapeutics; Chapter 60; pp. 1487-1499; pp.1507-1510; edited by HARDMAN, J. G. et al.**

**BERGSTEN, P. et al.; "Synchronous Oscillations of Cytoplasmic Ca<sup>2+</sup> and Insulin Release in Glucose-Stimulated Pancreatic Islets;" March 1994; pp. 8749-8753; The Journal of Biological Chemistry; Vol. 269; No. 12**

**PALTI, Y. et al.; "Islets of Langerhans Generate Wavelike Electric Activity Modulated by Glucose Concentration;" May 1996; pp. 595-601; Diabetes; Vol. 45**

**KUFFLER, S. W. et al.; "Release of Chemical Transmitters;" Chapter 10; pp. 241-261; From Neuron to Brain, a Cellular Approach to the Function of the Nervous System; Second Edition; Sinauer Associates Inc. Publishers; Sunderland, Massachusetts**

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MAR X 7 2002

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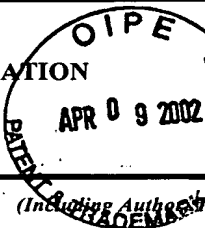
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Docket Number (Optional)

015 67

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Nissim DARVISH, et al.

Filing Date

January 24, 2002

Group Art Unit

3737

\*EXAMINER  
INITIAL

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1

SERRE, V. et al.; "Exendin-(9-39) Is an Inverse Agonist of the Murine Glucagon-Like Peptide-1 Receptor: Implications for Basal Intracellular Cyclic Adenosine 3',5'-Monophosphate Levels and B-Cell Glucose Competence;" November 1998; pp. 4448-4454; Endocrinology; Vol. 139; No. 11

2

VALDEOLMILLOS, M. et al.; "In Vivo Synchronous Membrane Potential Oscillations in Mouse Pancreatic B-Cells: Lack of Co-ordination Between Islets;" 1996; pp. 9-18; Journal of Physiology; Vol. 493; No.1

3

SCHIRRA, J. et al.; "Exendin(9-39)amide Is an Antagonist of Glucagon-Like Peptide-1(7-36)amide in Humans;" 1 April 1998; pp. 1421-1430; Journal of Clinical Investigation; Vol. 101; No. 7

4

Best and Taylor's Physiological Basis of Medical Practice; edited by WEST, J. B.; 12th Edition; Chapter 50; "The Endocrine Pancreas;" pp. 754-769; Williams & Wilkins

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APR 10 2002  
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EXAMINER

DATE CONSIDERED

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